GOVERNMENT OF INDIA
NEW AND RENEWABLE ENERGY
LOK SABHA

UNSTARRED QUESTION NO:2022
ANSWERED ON:27.07.2017
Utilisation of Renewable Energy in North-Eastern States
Pala Shri Vincent H

Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a): whether the Union Government has devised any plan to effectively utilise the renewable energy in the North-Eastern States;

(b): if so, the details thereof;

(c): whether the North-Eastern States have a great potential to harvest solar energy and in some places even hydro and wind energy;

(d): if so, whether the Union Government has any data regarding the estimated renewable energy available for harvesting in Meghalaya and other North-Eastern States;

(e): if so, the details thereof; and

(f): the plans of the Union Government for utilising the solar energy in the country along with the details of special focus on North-Eastern States?

Answer

THE MINISTER OF STATE FOR POWER, COAL, NEW & RENEWABLE ENERGY AND MINES (INDEPENDENT CHARGE) (SHRI PIYUSH GOYAL)

(a) & (b): A special provision of 10% of annual budget allocation has been made for implementation of renewable energy schemes in the North-Eastern states. Further, large numbers of decentralized systems such as solar lights, solar pumps, solar power packs etc. have been introduced in the NE states.

(c) to (e): The estimated potential of various renewable energy sources in the north-eastern states including Meghalaya is given in the Annexure-I.

(f): The Ministry of New and Renewable Energy have set a target to produce 100 GW of solar energy by 2022 in the country. To utilize the solar energy of the North Eastern States; solar parks of 100 MW, 69 MW, 60 MW and 20 MW capacities have been sanctioned in the states of Arunachal Pradesh, Assam, Nagaland and Meghalaya respectively. Further, a large number of decentralized systems such as solar lights, solar pumps and solar power packs have also been introduced in these areas. A statement showing details of SPV systems and small SPV power plants promoted under Off Grid Solar PV Programme are given in Annexure-II.
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